

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	539904	refract\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:29
L2	320638	refracti\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:29
L3	3977	2 near2 (member pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:30
L4	194851	diffracti\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:30
L5	1836	4 near2 (member pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:24
L6	54472	(light beam) near3 divid\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:02
L7	2702	(2 3) same 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:31

## EAST Search History

L8	3632	(4 5) same 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:31
L9	1168	(2 3) with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:35
L10	2500	(4 5) with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:31
L11	43	( 3) with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:32
L12	976	4 near2 ( pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:39
L13	2500	4 with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:35
L14	20	12 with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:39

## EAST Search History

L15	1079	2 near2 ( pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:39
L16	11	15 with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:52
L17	5	("6043869" "3888589").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:53
L18	6	("3856401"   "3865487"   "3888589"   "3994583"   "4003445"   "4961643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 14:54
L19	5	("3778158"   "3781110"   "3799671"   "3820896").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 14:55
L20	11	("2881686"   "2887019"   "3054898"   "3274913"   "3482107"   "3706492").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 14:56
L21	33	("3781110").URPN.	USPAT	OR	ON	2007/02/08 14:56
L22	9	("3668406"   "3781110"   "3970842"   "3989378"   "4037958"   "4048492"   "4117325"   "4339176"   "4591256").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 14:57
L23	1	("4816664").URPN.	USPAT	OR	ON	2007/02/08 14:58
L24	14	("3888589").URPN.	USPAT	OR	ON	2007/02/08 15:00
L25	4	("3865487"   "3888589"   "3994583"   "4961643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:01
L26	0	("5557395").URPN.	USPAT	OR	ON	2007/02/08 15:01
L27	3	("6043869").URPN.	USPAT	OR	ON	2007/02/08 15:02

## EAST Search History

L28	108543	(light beam) near3 split\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:02
L29	8	15 with 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:04
L30	224	15 and (6 28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:24
L31	2	("5208604"   "5517000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:16
L32	0	("6444949").URPN.	USPAT	OR	ON	2007/02/08 15:17
L33	2	("3596101"   "4083056").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:20
L34	12	("4171155").URPN.	USPAT	OR	ON	2007/02/08 15:20
L35	3	("3482899"   "3572895").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:21
L36	976	4 near2 (pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:24
L37	344	36 and (6 28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:24

## EAST Search History

L38	169	37 and (print\$3 recording)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:28
L39	90	37 and (print\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:28
L40	5	("5113286"   "5153873"   "5349592"   "5434840"   "5612942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:37
L41	5	("3785736"   "4585307"   "4679901"   "4846552"   "4895790").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:38
L42	19	("3785736").URPN.	USPAT	OR	ON	2007/02/08 15:39
L43	32	("5113286").URPN.	USPAT	OR	ON	2007/02/08 15:41
L44	8	("3574462"   "3861801"   "4426130"   "4440839"   "4512638"   "4806454"   "5113286"   "5238785").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 15:45
L45	2	("5323267").URPN.	USPAT	OR	ON	2007/02/08 15:45
L46	26	15 with grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:58
L47	3733	385/10,37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:59
L48	1766	347/241-244,256-258.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:59

## EAST Search History

L49	5493	47 48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:18
L50	4	49 and 3 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:59
L51	6	("4642701"   "4978970"   "5157649"   "5321435"   "5383052"   "5477554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 16:01
L52	10	("4232344"   "4539478"   "4630070"   "4642701"   "4651169"   "4916318"   "5045868"   "5151586"   "5157650"   "5196692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 16:01
L53	2	("5321435").URPN.	USPAT	OR	ON	2007/02/08 16:02
L54	2	"6380966".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:21
L55	2	"6576868".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:22
L56	4	("5208604"   "5263250"   "5517000"   "6071677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 16:21
L57	0	("6576868").URPN.	USPAT	OR	ON	2007/02/08 16:22